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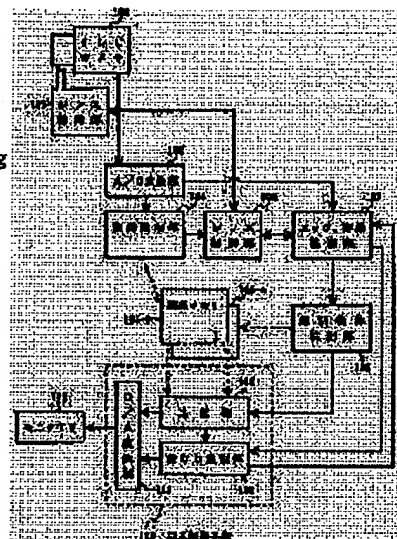
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## (54) TELEVISION CAMERA MONITORING SYSTEM

## (57)Abstract:

**PROBLEM TO BE SOLVED:** To accurately detect the distance to an intruding object.

**SOLUTION:** Image information obtained by a television camera 101 for picking up the image of an object and background image information obtained beforehand by the television camera 101 are compared and the presence/absence of the intruding object are detected in an object extraction part 104. When it is detected that the intruding object is present, control is performed to the television camera 101 so as to make a visual field depth shallow and to focus in a lens control part 106. Every time focusing is performed, based on the information of a focus position obtained from the television camera 101, the distance to the intruding object is detected in an edge/distance detection part 107 and the obtained distance to the intruding object is displayed on a monitor TV 112.



## LEGAL STATUS

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